WELSH BOARD OF HEALTH
5 JAN 1956
P.

Llanelly Rural District Council

Annual Report

of the

Medical Officer of Health

for the

Year ending 31st December, 1954

"Mercury" Offices, Llanelly.

1955.

Llanelly Rural District Council

With the
Medical Officer of Health's
Compliments

Public Health Dept.
Council Offices,
Castle Buildings,
Llanelly.

Llanelly Rural District Council

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HEALTH AND HOUSING COMMITTEES—Full Council

Councillor D. R. EDWARDS,
Chairman of Housing Committee.

Councillor D. H. DAVIES,
Chairman of Health Committee.

PUBLIC HEALTH STAFF

Medical Officer of Health :
E. H. B. HOPKINS, M.R.C.S., L.R.C.P., D.P.H.

Chief Sanitary Inspector :
D. IDWAL TREHARNE, M.R.San.I.
Inspector of Meat and Other Foods.

SANITARY INSPECTORS AND INSPECTORS OF MEAT AND OTHER FOODS :

T. J. BIBBS, M.S.I.A., Inspector of Meat and other Foods.
S. L. MORRIS, M.S.I.A., do. do.
A. V. ROWLANDS, M.S.I.A., do. do.

Chief Clerk :
W. O. G. RODERICK.

Clerks :
D. T. REES.
G. J. C. EVANS.

RODENT OFFICER :
T. L. SADLER.

INTRODUCTION

The year 1954 was one of the wettest years recorded in the area, most of the abnormal rain falling during the second half of the year.

There was no serious epidemics of infectious diseases during the year.

Comparison of the adjusted birth-rate for 1954 with the rate for England and Wales shows that there is a lower fertility rate in this area. During the same time, the adjusted death rate is higher in the Llanelly Rural District than that for England and Wales. Local sickness rate figures are not available but it is perhaps significant that the sickness and industrial injury rates are higher in Wales, for both male and female labour, than in England. It is difficult, without all the details necessary, to ascribe causes for this, but it seems likely that the types of industries and employment available in Wales play some part in this trend. The fact that the infant mortality rate for Wales only, is decreasing at a slower rate than that for England and Wales together indicates that there are other factors as well involved in this unfavourable trend.

Tuberculosis still remains a problem in the area. The notification rate of new cases per 1,000 of the population shows little change, though the death rate for the past three years shows a considerable drop on previous rates. Every effort is being made to stamp out this disease. The presence of a considerable number of silicosis and pneumoconiosis cases in the area add to the difficulties of control.

During the year, details of the 1951 Census were published. Extracts of this are reproduced at the end of the report. These show that approximately 16% of the households lived in shared dwellings at that period. Between 1931 and 1951, the number of structurally separate dwellings increased by 24% and the number of households by 21%. In spite of this, due to migration from the area, the population dropped by approximately 200. Since then, the estimated population has increased from 37,054 to 38,700, partly due to the transfer of population from the Llanelly Borough into Borough Council Estates in the Rural Area. Between April, 1951 and December, 1954, the Council have built 729 new houses. These, together with the houses to be built during 1955 should enable the Council to deal with its main overcrowding problems. The number of houses condemned during the same period was 278.

Age distribution of the population is such that approximately one in ten is over 65 years of age. This ratio of the number of elderly persons in the population has been increasing since 1931 and is still increasing. In 1931, 7 per cent. of the population was over 65 years of age. In 1951 this proportion was 11 per cent. Over 68 per cent. of the population of Carmarthenshire were in the working age range 14-64, over 41 per cent. being in the age group 35-64.

It seems therefore, that the proportion of the aged in the population is likely to increase still further. This should be borne in mind when considering future housing problems.

The provision of piped water, cooking stove, kitchen sink, W.C. and a fixed bath for household use is now considered " essential " in modern housing amenities. Only 37% of the households in the Llanelly Rural District had all five amenities. The Council is doing all in its power to rectify this position by extending its water and sewerage services and by encouraging owner-occupiers and landlords to modernise their premises through the provision of Improvement Grants under the Housing Act, 1949.

The decontrol of meat rationing and return to private slaughtering has meant an increase of work for the Sanitary Inspectors. Irregular killings have made the task of the Inspectors more difficult, particularly when these killings have taken place late in the day.

I am grateful for the support and help of the Chairmen and Councillors and must record my appreciation of the help I have received from the Staff of the Public Health Department.

E. H. B. HOPKINS,
Medical Officer of Health,
Llanelly Rural District Council.

SECTION A : STATISTICS

Population.—The population at the last census (April, 1951) was 37,000. According to the Registrar-General's Report, the population for mid-1954 was 38,700, and this last figure is used as a basis in all Tables, etc., in this Report.

The estimated population shows an increase of 190 persons, as compared with previous mid-year estimate.

No. of Inhabited Houses in 1931 was 7978
No. of Inhabited Houses in 1954 per Rate Book was 10792

The Rateable Value of the district in April, 1953, was £134,240 and the nett product of a penny rate for the year ended 31st March, 1954, was £508 19s. 10d.

BIRTH AND DEATH RATES

					Rates per 1,000 estimated population		
					Llanelly Rural District		England and Wales
					Crude or Actual Rate	Adjusted Rate	
Births :							
Live Births :	Males	Females	Total				
Legitimate	243	247	490	504	13.02 (i)	12.75	15.2
Illegitimate	3	11	14				
Still Births :							
Legitimate	7	6	13	14	0.36	0.35	0.35
Illegitimate	—	1	1		(a) 27.02 (ii)		(a) 23.4
Deaths	000	000	000		11.68 (iii)	13.19	11.3

(a) Rate per 1,000 live and still births.

Corresponding Rates for 1953 : (i) 14.02 (ii) 16.39 (iii) 10.67

MATERNAL AND INFANT MORTALITY

	Llanelly Rural District	England and Wales	Wales Alone	Carms. County
	All infants per 1,000 live births			
Males Females Total Deaths of Infants under 1 year : Legitimate 9 14 23 } 23 Illegitimate — — — }	43.65	25.5	31.6	30.1
Deaths of Infants under 4 weeks : Legitimate 4 9 13 } 13 Illegitimate — — — }	25.79	17.7		20.9

Year 1954	Maternal Mortality Rate	Infant Mortality per 1,000 live births	Still Birth Rate per 1,000 births	Neonatal Mortality Rate per 1,000 related live births	Illegitimate rate per 1,000 total live births
Llanelly Rural District	Nil	43.65	27.02	25.79	27.7
England and Wales	.69	25.5	23.4	17.7	54*
Llanelly R.D.C. figures for 1953	Nil	44.44	16.39	35.19	

* 1948 figures.

INFANT MORTALITY RATES FOR THE LAST 10 YEARS

Year	Infant Mortality			Neo-Natal Mortality	
	R.D.	England and Wales	Wales Only	R.D.	England and Wales
1945	45.7				
1946	63.41				
1947	59.39				
1948	39.60				
1949	41.45	32.0			
1950	28.92	29.8			
1951	28.43	29.6		24.19	18.8
1952	40.38	27.6	33.3	26.92	18.3
1953	44.44	26.8	31.3	35.19	17.7
1954	43.65	25.5	31.6	25.79	17.7

Some other infant mortality rates for 1954 were :—

France	41
Italy	53
Wales	31.6
Netherlands	21
New Zealand and Australia	22
Greater London	19.6
Sweden	19

The infant mortality rate is probably the best index we possess to the social circumstances of an area, as the rate tends to be high in places where bad housing, overcrowding, defective sanitation, coupled with maternal ignorance and neglect are found. The infant mortality rate for England and Wales has dropped from 46.0 in 1945 to 25.5 in 1954. During the same period, that in the Llanelly Rural District has dropped from 45.7 to 43.65. It should be noted, however, that the rates fell appreciably in 1950 and 1951 and then rose again. The rates for Greater London and other countries show that there is room for improvement in this area.

Net Deaths from stated causes at various ages under 1 year of age.

Cause of Death	Under 1 week	1—2 weeks	2—3 weeks	3—4 weeks	Total under 4 weeks	1—3 months	3—6 months	6—9 months	9—12 months	Total under 1 year
Gastro Enteritis	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Atelectasis of Lungs	2	.....	.....	.....	2	.....	.....	.....	.....	2
Pneumonia	.....	.....	.....	1	1	.....	3	2	.....	6
Infantile Convulsions	.....	1	.....	.....	1	.....	.....	.....	.....	1
Prematurity	3	2	.....	.....	5	.....	.....	.....	.....	5
Difficult Labour	1	.....	.....	.....	1	.....	.....	.....	.....	1
Syringomyelocele	1	.....	.....	.....	1	.....	.....	.....	.....	1
Congenital Abnormality	.....	.....	.....	.....	.....	2	.....	.....	.....	2
Acute Pharyngitis	.....	.....	.....	.....	.....	.....	.....	1	.....	1
Marasmus	.....	.....	.....	.....	.....	1	.....	.....	.....	1
Dorsal Meningocele	.....	1	.....	.....	1	.....	.....	.....	.....	1
Cerebral Haemorrhage	1	.....	.....	.....	1	.....	.....	.....	.....	1
Totals	8	4	.....	1	13	4	3	3	.....	23

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Laboratory Facilities

(a) An arrangement is in operation for the bacteriological examination of pathological specimens, milk samples and ice-cream samples, at the Public Health Laboratory, Carmarthen.

(b) Water Analysis.—This work is carried out by Mr. H. J. Evans, B.Sc., F.R.I.C., F.C.S., of the County Analyst's Laboratory, Carmarthen, and by the Public Health Laboratory, Carmarthen.

Part III. of the services of the National Health Service Act, 1946, are administered in the area by the Carmarthen County Council.

The British Red Cross Society has opened a Loan Depot at Lucania Buildings, Llanelly, where a limited supply of household and sick room appliances are made available. The Depot is open Monday to Friday from 6.30—7.30 p.m. Equipment for home nursing may also be obtained from the Health Department of the Carmarthenshire County Council.

The following tables give details of Child Welfare and Ante-Natal Clinics provided by the County Council :—

Child Welfare Clinics :

Place	Where Held	When Held		Times
Felinfoel	The Aelwyd, Penygaer	Thursdays (fortnightly)		2-4 p.m.
Furnace	Saron Vestry	Wednesdays	,,	2.30-4.30 p.m.
Llangennech	Salem Vestry, Afon Rd.	Tuesdays	,,	2-4.30 p.m.
Llwynhendy	Nazareth Chapel Vestry	Tuesdays	,,	2-4.30 p.m.
Pontyates	Welfare Hall	Wednesdays	,,	2-4 p.m.
Pontyberem	Public Hall	Wednesdays	,,	2.30-5. p.m.
Pwll	Salem Chapel Vestry	Wednesdays	,,	2.30-4. p.m.
Trimsaran	Workmen's Institute	Tuesdays	,,	2-4 p.m.
Tumble	Welfare Pavilion	Tuesdays	,,	2.30-4.30 p.m.

Ante-natal Clinics

Llangennech	Salem Vestry, Afon Rd.	Wednesdays (weekly)	9.30-12 noon.
Pontyates	Welfare Hall	Wednesdays (weekly)	9.30-12 noon.
Cross Hands	Public Hall	Thursdays (weekly)	10-12 noon.
Llanelly	The Clinic, Goring Rd.	Tuesdays (weekly)	9.30-12 noon, 2-4 p.m.
Ammanford	The Clinic, Ammanford	Thursdays (weekly)	9.30-12 noon.

Chest Clinics

Llanelly	Bay View, Capel Road	Daily	9 a.m.-5 p.m.

HOSPITALS

The West Wales Isolation Hospital for the treatment of Infectious Diseases and a certain number of cases of Tuberculosis is situated in the area.

The main hospitals serving the area are Llanelly General Hospital, Bryntirion Hospital for chronic sick and Glanamman Hospital. These hospitals in themselves are inadequate to deal with needs of the whole of the area and patients are also treated at Morriston Hospital, Swansea General Hospital and the West Wales Hospital, Carmarthen.

Distribution of Welfare Foods :

National Welfare Foods which were formerly distributed by the Ministry of Food, are now distributed under arrangements of the Carmarthenshire County Council at Clinics.

Home Help Service :

The Home Help Service is organised by the Carmarthenshire County Council.

The Home Helps are provided during the laying-in period in maternity cases where the patient has no relative available to undertake the domestic duties of the home, and also in certain cases of sickness or need. For those on National Assistance, domestic help can be arranged when needed through the National Assistance Board.

Mental Health Service :

The Officers duly authorised to take initial proceedings under the Lunacy and Mental Treatment Acts, for the provision and care and treatment of persons in the area suffering from Mental illness are :—

Mr. D. A. John, 61, Llandafen Road, Llanelly.
Mr. E. Evans, 51, Trosserch Road, Llangennech.
Mr. G. Jones, 58, Margaret Street, Ammanford.

Mental Defectives :

The Carmarthenshire County Council are responsible for the ascertainment, supervision and general welfare of mental defectives.

Supervisory home visits are made by a Social Worker and a Home Teacher is also employed for the home teaching of mental defectives. It is expected that an Occupation Centre will be opened at the old Nevill's Foundry Offices, Ann Street, Llanelly, during 1955. Defectives who cannot be fitted into the community are referred to the Regional Hospital Board for admission to suitable institutions.

Blood Transfusion Service :

There is a small Blood Bank at the Llanelly General Hospital and the services of a Pathologist with three trained Technicians are available.

Blood Grouping and Cross Matching are part of the normal laboratory routine and a twenty-four hour service is maintained for emergencies.

The demand on the Blood Bank is extremely heavy and, unfortunately, **is by no means covered by donations from the local population.**

National Society for the Prevention of Cruelty to Children :

The local Inspector's address is—64, Felinfoel Road, Llanelly (Phone 1441).

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

Source of Supply.—Llynyfan has a storage capacity at the intake works of approximately 200,000,000 gallons, and the Council are under an obligation to supply 680,000 gallons of water per day as compensation water to the River Towy Fisheries Board by the Llanelly Rural District Water Act, 1912.

The source is a natural reservoir in an isolated mountainous area. The water is subjected to a rapid coarse sand filtration and chlorination. Trout fishing is at present allowed in the reservoir. A report as to the advisability of increased protection of the source and/or increased treatment has been submitted to the Health Committee.

Extensions of water mains were carried out at :—Penybont/Bryn Cottages (part) ; Five Roads/Cynheidre ; New Site—Bethesda Road, Tumble ; Eithinman, Trimsaran ; New Site—Meadows Road, Cross Hands ; Tynywaun Dairy, Hendy ; Bryn.

Total consumption of water for past 10 years as follows :—

1945	644,300,000	gallons
1946	626,300,000	,,
1947	638,090,000	,,
1948	620,430,000	,,
1949	642,460,000	,,
1950	655,420,000	,,
1951	658,740,000	,,
1952	650,750,000	,,
1953	657,010,000	,,
1954	659,820,000	,,
Total consumption for 10 years	6,453,320,000	,,
Average consumption per annum	645,332,000	,,

The average consumption per annum for Trades and Bulk Supplies purposes during the last 10 years was	382,415,000	Gallons ,,
So that the average consumption per annum for Domestic purposes was or 720,321 gallons per day.	**262,917,000**	,,

In the Llanelly Rural District at the time of the 1951 Census, 35% of the households either had no piped water supply in their dwelling places or were sharing a supply.

The number of houses supplied with water from the public mains was 10,440, of these, 3,547 were supplied by the Llanelly Borough water undertaking.

RAINFALL

I append records of rainfall as measured at Llynyfan Waterworks and Cwmlliedi Waterworks during the year, and am indebted to Mr. D. C. Samuel, your Engineer, and to Mr. A. B. Richards, the Borough Surveyor of Llanelly, for these records :—

1954 Month.	Llynyfan Inches.	No. of Days on which Rain fell.	Cwmlliedi Inches.	No. of Days on which Rain fell.
January	5.18	14	4.58	14
February	8.96	20	6.15	21
March	7.85	17	4.09	20
April	1.43	8	1.44	5
May	7.32	12	3.52	14
June	8.18	16	6.16	17
July	5.57	19	7.06	20
August	7.62	23	7.12	23
September	8.49	24	5.24	27
October	14.06	24	10.57	28
November	15.71	23	10.86	23
December	8.01	21	5.62	27
Totals	98.38	221	72.41	239

WATER SUPPLY

The water supply of the area has been satisfactory in quality and the water is not liable to have plumbo solvent action.

Number of Samples taken during the year	12
Number satisfactory	12
Number unsatisfactory	Nil

Private Supplies

Garnfach, Pontyberem	.....	.....	Satisfactory.
Farriers Arms, Cwmbach	.....	.....	Unsatisfactory.
65, Sandy Road, Llanelly	.....	.....	Unsatisfactory.
160, Sandy Road, Llanelly	.....	.....	Unsatisfactory.

RIVERS AND STREAMS

The Dafen River continues to be a matter of concern to my Department in regard to the amount of crude sewage that is discharged into the stream, and work of cleaning the bed of the river has had to be regularly carried out. The Engineer's scheme for the abandonment of the Sewage Disposal Works at Halfway in conjunction with the extension and improvements to the Sewerage Disposal systems at Bynea and Llwynhendy districts has been completed, and approved by the Minister of Housing and Local Government. Work is expected to proceed in 1955.

I regret that the Department has still to give attention and cleaning to watercourses at Ynyshafren, Ponthenry; Pantygwenith, Five Roads and Bryngwili, Hendy, pending the completion of connecting all houses in these areas to the Council's sewers in the respective areas.

SEWERS

New Sewerage Schemes in course of construction during the year: Reconstruction of Llangennech Disposal Works.

Sewerage Schemes completed: Pontyberem, Llannon, Cwmgwili, Cross Hands, Station Road, Bynea.

Sewer Extensions: Heol-y-Banc, Pontyberem; Woodlands Terrace, Cross Hands; Furnace Terrace, Pontyberem; Heol-y-Bryn, Bancffosfelen; Five Roads; Gorlan Deg, Cwmmawr; Forest Road, Hendy; Capel Seion, Pontyberem; Bryngwili Road, Cross Hands.

Closet Accommodation.

Number	of open midden privies.....	.....	Nil
,,	of covered midden privies	.....	Nil
,,	of pail closets.....	.....	2609
,,	constructed during the year	.....	Nil
,,	of W.C.'s	.....	7434
,,	constructed during the year	.....	479

Scavenging

Twice weekly collection of house refuse is now carried out almost entirely throughout the area by direct labour with the Council's own vehicles. This on the whole is proving itself satisfactory and adequate.

Sanitary Inspection of the Area.

Total number of inspections made in 1953		7,617
Number of informal notices served		65
*Number complied with wholly	25	
* ,, ,, ,, partially	36	
		61
Number of Statutory notices served		10
*Number complied with wholly	5	
* ,, ,, ,, partially	4	
		9

* Inclusive of Notices served in previous years.

Premises and Occupations which can be controlled by Bye-Laws or Regulations.—Inspections were made regularly.

Other Sanitary Conditions requiring Notice.—Nuisances

Nine nuisances were reported during the year and six were abated.

Eradication of Bed Bugs and other Vermin

Houses inspected during the year have generally been free from vermin. Action was found necessary in two cases only, for bed bugs. Both cases occurred in private houses.

Eradication of Ants

6 houses were found to be infested with ants and necessitated an average of 4 treatments per house.

Schools.—School kitchens and canteens have been regularly inspected and found to be generally satisfactory.

Rag Flock Act.—No premises in the district.

Disinfection of Clothing.—Together with the Llanelly Borough Council, Burry Port Urban District Council and the Kidwelly Borough Council, the joint provision of a Vapour Gas Disinfector for the disinfection of clothing, etc., was agreed upon. This was to be installed and put into operation early in 1955.

HOUSING.

1. Inspection of Dwelling-Houses during the year:

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	211
(b) Number of Inspections for the purpose	1143

(2) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 63

2. Remedy of defects during the year without service of formal Notices:

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers :

(a) Completed	12	
(b) Partially Completed	12	
	—	24

3. **Action under Statutory Powers during the year:**

(a) Proceedings under sections 9, 10, and 16 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ..... Nil.

(2) Number of dwelling-houses which were repaired after service of formal notices :

(a) By Owners	Nil	
(b) By Local Authority in default of Owners	Nil.	
	—	Nil

(b) Proceedings under Public Health Acts :

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 10

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :

(a) By Owners—		
Completed	5	
Partially completed	4	
	—	9
(b) By Local Authority in default of Owners		Nil

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which Demolition Orders were made 2

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 4

(3) Number of Closing Orders made under the Local Government (Miscellaneous Provisions) Act, 1953 7

(4) Number of Undertakings accepted under Section 11 to recondition dwelling houses 2

(d) Proceedings under Section 12 of the Housing Act, 1936 :

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made .... Nil

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenements or rooms having been rendered fit .... Nil

Factories Acts, 1937-1948.

Number of Factories Registered in area 88

Inspections made by Sanitary Inspectors under above Acts in relation to those Sections enforced by Local Authority 65

Three notices were served under Section 9 of the Factory Act, 1937.

Smoke and Grit Nuisances :

Complaints of nuisances arising from smoke and grit were investigated at the following factories :—

Bynea Steelworks, Bynea.
Vitreflex, Dafen.
Sandy Sheet Works, Llanelly.
Llanelly Steel Works.
R.N.S. Depot, Llangennech.

The managements of the respective factories were interviewed. Some expressed the opinion that the poor quality of fuel was a big factor in the emission of grit from the factory stacks. They all promised their co-operation in an endeavour to prevent a recurrence of the nuisances.

The Llanelly Steel Works have installed oil burning apparatus in lieu of coal in several of their furnaces, whilst the Sandy Sheet Works are preparing for the installation of gas furnaces.

The R.N.S. Depot, Llangennech and Vitreflex, Dafen, have promised to install suitable grit arrestors to their works' stacks.

Housing

The number of houses owned by the Council is 2,074, distributed as follows :—

Parish	Built under Housing Act, *1919	Built under Housing Acts, 1930-38	Post War Programme Houses	Post War Programme Pre-fabricated Bungalows	Total
Llanelly Rural	54	†212	478	60	804
Llannon	44	49	100	10	203
Llanedy	36	23	141	10	210
Pembrey	19	†29	299	20	367
Llangennech	—	†56	228	—	284
Pontyberem	40	58	108	—	206
Totals	*193	427	1354	100	2074

*The number of houses of the Parlour type is.....	 175	
The number of houses of the Non-Parlour type is	 18	
		193

†Two houses were erected in each of these parishes in 1944 for occupation by Agricultural Workers.

Housing Act, 1949

Applications for grants towards improvement works were received during the year, 29 being approved for the payment of grants to the value of £5,333. Total value of work to be carried out being £14,082.

Old Military Camps

It is expected that the remaining families at Pembrey camp will be re-housed during the coming year.

Housing of Persons Inadequately Housed

In pursuance of powers under Regulation 17 of the Defence (General Regulations), 1939, Circular 2845, 15 houses are still requisitioned and 20 families accommodated therein.

INSPECTION AND SUPERVISION OF FOOD.

Registrations.

The number of premises registered in accordance with Section 14 of the Food and Drugs Act, in your district are as follows :—

Butchers Shops	39
Fish and Chip Shops	30
Ice-Cream Manufacturers	5
Ice-Cream Dealers in Pre-packed Ice-Cream	96

Ice-Cream Regulations, 1947.

Samples of Ice-Cream were taken from registered manufacturers and dealers during the year and duly submitted for bacteriological examination and were placed in the following provisional grades.

Grade 1	.....	.....	25
Grade 2	.....	.....	4
Grade 3	.....	.....	2
Grade 4	.....	.....	2

MILK AND DAIRIES REGULATIONS, 1949

No. of Persons registered as Distributors 47

PRIVATE SLAUGHTERING AND MEAT INSPECTION

In March, 1954, the Council considered the Inter-Departmental Committee's Interim Report on the Slaughterhouses Bill. After consultation with representatives of the Meat Trade, and having regard to the Government's policy of moderate concentration, the Council decided that instead of the 31 Private Slaughterhouses which operated in pre-war days, to licence 9 only, which, in its opinion, should serve the needs in the respective districts as follows :

District.	Premises.	Licensee.
1 Pontyates & Ponthenry.....	Vaynor, Pontyates	..... Mrs. A. Jenkins
2 Pontyberem	..... Vale View, Pontyberem	..... Tom Jones
3 Tumble	..... Bryncochfach, Upper Tumble	..... W. J. Richards
4 Cross Hands	..... Grugawel, Cross Hands	..... T. Samuel
5 Tycroes	..... Rhuddlan, Tycroes	..... I. G. Ebsworth
6 Hendy & Llangennech	Talyclun, Llangennech	..... W. J. Clement
7 Llwynhendy & Bynea	Techon, Bynea	..... J. J. Thomas
8 Pembrey & Pwll	..... Cwm, Pembrey	..... Hugh Thomas
9 Trimsaran	..... Trilwm, Trimsaran	..... —

The latter, however, (No. 9) was declined Planning Permission and has not been licensed.

It was anticipated that a large section of the area immediately around Llanelly could and would be served by the corporation's abbattoir.

Regular inspections have been made and the number of carcases inspected as follows :—

	Cattle excldg. Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	750	65	1543	5377	1760
Number Inspected	750	65	1543	5377	1760
1. All diseases except Tuberculosis :					
(i) Whole carcases condemned	1	2	2	—	—
(ii) Carcases of which some part or organ was condemned	31	16	53	134	66
(iii) Percentage of the number inspected affected with diseases other than T.B.	4.26	27.69	3.56	2.49	3.75
2 Tuberculosis only :					
(i) Whole carcases condemned	—	—	—	—	1
(ii) Carcases of which some part of organ was condemned	7	11	—	—	13
(iii) Percentage of number inspected affected with T.B.	.93	16.92	—	—	.8

SUMMARY OF FOODSTUFFS CONDEMNED YEAR ENDED 31st DECEMBER, 1954

	No. of Containers.	Weight lbs.	ozs.
Meat and Offals		1020	8
Bacon		64	8
Tinned Cooked Ham	4	24	6
Tinned Prok Meats	34	20	10
Other Tinned Meats	40	50	6
Meat Pastes, etc.	6	1	8
Tinned Fish	18	10	4
Tinned Vegetable Soups	6	6	0
Tinned Vegetables	48	46	0
Tinned Tomatoes	10	8	8
Tinned Stone Fruits	60	64	14
Tinned Seed Fruits	104	108	8
Dried Fruit		10	0
Fruit Mince Meat	20	16	2
Cheese	10	5	0
Condensed Milk (Tinned)	62	69	8
Evaporated Milk (Tinned)	40	61	11
Dairy Cream	12	5	0
Cooking Fats		17	0

PREVENTION OF DAMAGE BY PESTS ACT, 1949
RODENT CONTROL.

Rodent Control is now carried out under the provisions of the above Act, one full-time operative being employed.

The number of premises treated during the year is as follows :—

Business Premises 15. Private Dwellings 993

Number of rats destroyed as estimated by the prescribed formula of the Ministry 12,600.

All the sewerage systems and sewage disposal works in commission in your area were also tested in accordance with the prescibed method laid down in the Act and were found to be free of any infestation by rats. The refuse tips in your area were periodically treated for infestation by rodents.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE

Whooping Cough and Gastro-enteritis caused one and two deaths respectively during the year ; Influenza caused four deaths and Pneumonia 18.

Detailed statistics of the incidence of infectious diseases in 1954 and previous years are given in Tables at the end of the report.

A close co-operation was maintained with the Schools Medical Officer when cases of infectious diseases occurred among school-children.

Diphtheria Immunisation :

Again in 1954 no cases of diphtheria were notified in the area, thus once again substantiating the claims for the value of immunisation. During the ten years (1945-54) notifications fell from 18,596 (1,411 in Wales) to 182 (10 in Wales) while the deaths during the same period were 722 (57 in Wales) in 1945 to 9 (nil in Wales) in 1954.

Notwithstanding the obvious success of immunisation the adequate level is not being maintained to rid the country of diphtheria altogether. If the children are left unprotected, there might well be other outbreaks of severity, as has been experienced in the past. It has been found that the parents of unimmunised children had no objection to the procedure, but were merely indolent and quite apathetic, even when the disease was prevalent in the vicinity. When the child could be immunised at school without any inconvenience they readily consented.

Immunisation of the children reaching the age of one year increased in Wales from 24% in 1951 to 30% in 1952, declining to 27.9% in 1953. For the first half of 1954 it rose to 30.2%, a regrettably low figure and a continuing case for concern, particularly as the objective is 75%. Parents of young children must, therefore, be awakened from their false sense of complacency by the dramatic fall in the incidence of diphtheria and the rarity of its occurrence among the children of friends and neighbours.

In 1954, there were still hundreds of deaths due to Diphtheria in India and other countries. There were 50 deaths from Diphtheria in Rome. In countries where immunisation is widely carried out, the number of cases and deaths are extremely low.

Immunisation figures in Llanelly Rural District during 1953-1954 :—

Year.	Ages in Years. 0—5	5—15	Boosters.	Total.
1953	338	119	603	1060
1954	295	4	6	305

The figures for 1954 show a fall in the number immunised, and it is hoped that the immunisation position of the 0—5 years group will show considerable gains in 1955. Combined diphtheria-whooping cough immunisation may now be obtained at the Infant Welfare Centres.

Vaccination :

Vaccination figures for the County showed that there were 1,042 successful vaccinations in 1954, 829 being in respect of children under 1 year of age.

Tuberculosis :

The help of the Chest Physician, Dr. D. B. Morgan, in assessing the housing needs of Tuberculous patients is gratefully acknowledged. This Council has been generous in dealing with the rehousing of families in which Tuberculosis and Silicosis occur.

B.C.G. vaccination of selected Tuberculous contacts, who are exposed to risks of infection, is being carried out in your area by the Chest Physician, under the auspices of the County Council.

Public Health Act, 1936, Section 172.—No legal action taken.

National Health Act, 1946, Section 47

Three cases were found to be in need of care and attention during the year. Two were prevailed upon to enter an institution. The third was removed compulsorily under a Magistrate's Order and has since remained voluntarily at the Institution to which she was removed.

NUMBER OF INSPECTIONS CARRIED OUT DURING 1954

Public Health Act :

House Inspections	184
House Reinspections	1075
Water Supply	50
Drainage	675
Piggeries	25
Offensive Trades	16
Tents, Vans and Sheds	93
Public Conveniences	129
Places of Entertainment	3
Refuse Collection	231
Refuse Tips	304
Infectious Diseases	45
Disinfection	28
Disinfestation	42
Water Sampling	28

Housing Act :

House Inspections	27
House Reinspections	68
Housing Improvement Grants	250

Food and Drugs Act :

Fried Fish Shops	57
Licensed Premises	156
Butchers Shops	1009
Butchers Vans	291
Canteens	36
Fish and Rabbit Vans	27
Food Preparing Premises	371
Grocers Shops	179
Ice-Cream Premises	101
Restaurants	15
Street Vendors and Hawkers Carts	7
Ice-Cream Sampling	33

Other Inspections :

Factories and Workshops	65
Bakehouses	9
Rodent Control	91
Slaughterhouses	549
Dairies	130
Housing Application Investigations	356
Miscellaneous	1196
	7617

TABLE No. I.

Number of Notified Cases and Deaths from Diphtheria, Scarlet Fever and Enteric Fever, during last 20 years.

Year.	Diphtheria.		Scarlet Fever		Enteric Fever.	
	Cases.	Deaths.	Cases.	Deaths.	Cases.	Deaths.
1934	45	2	82	0	1	0
1935	39	3	101	1	0	0
1936	110	4	68	0	0	0
1937	110	8	47	2	0	0
1938	41	6	41	0	1	0
1939	40	0	33	0	0	0
1940	39	1	21	0	0	0
1941	59	4	16	0	0	0
1942	22	3	21	0	0	0
1943	20	0	48	0	0	0
1944	32	1	75	0	0	0
1945	13	1	75	0	0	0
1946	6	0	42	0	0	0
1947	2	0	25	0	0	0
1948	0	0	75	1	1	0
1949	0	0	25	0	0	0
1950	0	0	30	0	0	0
1951	0	0	15	0	0	0
1952	0	0	29	0	1	0
1953	0	0	20	0	0	0
1954	0	0	2	0	0	0
Total	578	33	890	4	4	—

TABLE No. II.

CAUSES OF DEATH IN LLANELLY RURAL AREA IN 1954

REGISTRAR—GENERAL'S STATISTICS

Causes of Death.	All Ages. M.	F.	Total.
1. Tuberculosis—Respiratory system	4	3	7
2. Tuberculosis—Other forms	—	—	—
3. Syphilitic Disease	—	—	—
4. Diphtheria	—	—	—
5. Whooping Cough	—	1	1
6. Meningococcal Infections	—	—	—
7. Acute Poliomyelitis	—	—	—
8. Measles	—	—	—
9. Other Infective and Parasitic diseases	—	1	1
10. Malignant Neoplasm, stomach	14	5	19
11. Malignant Neoplasm, Lung, Bronchus	9	1	10
12. Malignant Neoplasm, Breast	—	3	3
13. Malignant Neoplasm, Uterus	—	2	2
14. Other Malignant and Lymphatic Neoplasms	12	17	29
15. Leukaemia, Aleukamia	—	—	—
16. Diabetes	—	1	1
17. Vascular Lesions of Nervous system	23	33	56
18. Coronary Disease, Angina	40	19	59
19. Hypertensions with Heart Disease	3	4	7
20. Other Heart Disease	28	42	70
21. Other Circulatory Disease	10	13	23
22. Influenza	3	1	4
23. Pneumonia	11	7	18
24. Bronchitis	14	6	20
25. Other diseases of respiratory system	38	2	40
26. Ulcer of Stomach and Duodenum	2	1	3
27. Gastritis, Enteritis and Diarrhoea	1	1	2
28. Nephritis and Nephrosis	5	1	6
29. Hyperplesia of Prostrate	3	—	3
30. Pregnancy, Childbirth and Abortion	—	—	—
31. Congenital Malformation	3	4	7
32. Other defined and ill-defined Diseases	14	25	39
33. Motor Vehicle Accidents	4	1	5
34. All other Accidents	7	6	13
35. Suicide	2	1	3
36. Homicide and Operations of War	1	—	1
All Causes	251	201	452

47.6% of the deaths were due to cardio-vascular diseases. These were mainly diseases associated with the process of growing old. Considerable attention is now being given to this subject, particularly as regards the effects of diet and overfeeding on the condition of the vascular systems. It is known that excessive fat predisposes to many of these conditions.

13.9% of the deaths recorded were due to malignant neoplasms of all types.

It should be emphasised that some of these cancerous conditions which cause death have a very high rate cure if diagnosed early, and I would especially like to mention cancer of the breast and of the skin in this respect.

18.8% of the deaths were due to respiratory diseases including Tuberculosis. Respiratory Tuberculosis accounted for 8.2% of these deaths.

TABLE No. III.

Table showing the number of Infectious Diseases notified during last six years.

Disease.		1949	1950	1951	1952	1953	1954
Measles		107	193	423	350	43	1
Whooping Cough		20	15	200	37	63	57
Diphtheria		.....	.....	.....	.....	.....	.....
Scarlet Fever		25	31	15	29	20	2
Typhoid Fever (including Paratyphoid)		.....	.....	.....	1	.....	.....
Puerperal Pyrexia		.....	.....	.....	2	2	1
Pneumonia		22	34	48	41	34	33
Other Diseases generally notifiable :—							
Erysipelas		5	4	.....	4	2	2
Other Diseases notifiable locally :—							
Tuberculosis :—							
Pulmonary	Male	30	31	22	29	24	24
	Female	16	28	20	22	8	17
	Total	46	59	42	51	32	41
Non-Pulmonary	Male	3	4	8	6	6	4
	Female	5	4	7	6	14	7
	Total	8	8	15	12	20	11
Ophthalmia Neonatorum		.....	1	.....	4	7	4
Acute Poliomyelitis		.....	3	5	2	1	.....
Meningococial Infection		.....	.....	.....	.....	.....	.....

TABLE No. IV.

Notifiable Diseases during the year 1954.

Disease		Total Cases Notified	Total Deaths
Diphtheria		—	—
Scarlet Fever		2	—
Enteric Fever (including Paratyphoid)		—	—
Puerperal Pyrexia		1	—
Other Puerperal Causes		—	—
Pneumonia		33	18
Other Diseases generally notifiable :—			
Erysipelas		2	—
Polio-Encephalitis		—	—
Ophthalmia Neonatorum		4	—
Cerebro Spinal Fever		—	—
Acute Poliomyelitis		—	—
Measles		1	—
Whooping Cough		57	1
Other Diseases notifiable locally :—			
Tuberculosis :—			
Pulmonary	Male	24	4
	Female	17	3
	Total	41	7
Non-Pulmonary	Male	4	—
	Female	7	—
	Total	11	—

TABLE No. V.

TUBERCULOSIS.

Age Periods.	New Cases Reported.				Deaths Reported			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
0	.....	.....	.....	.....	.....	.....	.....	.....
1	.....	.....	.....	.....	.....	.....	.....	.....
5	2	1	.....	1	.....	.....	.....	.....
10	.....	1	.....	1	.....	.....	.....	....
15	3	4	1	.....	.....	.....	.....	.....
20	1	4	2	3	1	.....	.....	.....
25	5	4	.....	1	.....	.....	.....	.....
35	6	2	.....	1	.....	.....	.....	.....
45	5	.....	.....	.....	1	1	.....	.....
55	1	.....	1	.....	1	1	.....	.....
65	.....	.....	.....	.....	1	.....	.....	.....
65 and upwards	.....	1	.....	.....	.....	1	.....	.....
	24	17	4	7	4	3	—	.....

TUBERCULOSIS

Table showing notifications and number of deaths from Tuberculosis over past 20 years :—

Year	No. of new cases Notified		Rate per 1,000 population		Number of deaths		Rate per 1,000 population	
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory
1913	40	16	1.3	.5	20	16	.6	.5
1923	70	32	1.8	.9	31	16	.9	.45
1933	39	12	1.0	.3	29	7	.8	.2
1934	68	14	1.8	.4	21	6	.6	.2
1935	59	17	1.6	.5	36	6	.9	.2
1936	52	13	1.4	.4	36	7	.9	.2
1937	59	10	1.6	.3	25	8	.7	.3
1938	35	13	.9	.4	21	3	.6	.09
1951	42	15	1.2	.4	15	1	.4	.03
1952	51	12	1.3	.3	6	2	.15	.05
1953	32	20	.8	.5	7	2	.2	.05
1954	41	11	1.1	.3	7	—	.18	—

TABLE No. VI.

OPHTHALMIA NEONATORUM.

Ophthalmia Neonatorum.	Cases.			Vision Un-Impaired	Vision Impaired	Total Blind-ness.	Deaths
	Notified.	Treated.					
		At Home.	In Hospital.				
	4	4	—	—	—	—	—

TABLE No. VIII.

LLANELLY RURAL SANITARY DISTRICT.

Causes of Death for the past ten years.

	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Cancer.....	49	51	66	63	59	52	58	62	55	63
Scarlet Fever	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Diphtheria, including Membraneous Croup	1	.....	.....	.....	.....	.....	.....	.....	.....	.....
Typhoid Fever	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerperal Fever.....	.....	3	.....	.....	.....	1	.....	1	.....	.....
Erysipelas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Measles	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Whooping Cough	.....	1	.....	.....	2	.....	.....	.....	.....	1
Diarrhoea and Dysentery	1	3	4	3	1	.....	.....	4	4	2
Rheumatic Fever	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Phthisis	24	23	24	19	25	8	15	6	7	7
Bronchitis and Pneumonia	34	40	38	18	32	38	15	21	38	38
Cardiovascular Diseases	108	158	169	168	152	146	155	184	187	215
Injuries	7	9	23	10	16	19	12	17	11	18
All other Causes	163	148	134	116	110	183	211	123	109	108
Total	387	436	458	398	397	477	466	418	411	452

TABLE No. IX.

Occupied Dwelling Houses in the Llanelly Rural District for the year ending 31st December, 1954 :—

	Dwelling Houses	Public Houses	Farms	Total
Llanelly Rural Parish :				
Glyn Ward	460	4	48	512
Hengoed Ward	675	5	47	727
Westfa Ward	1082	7	12	1101
Berwick Ward	1424	8	26	1458
Felinfoel Ward	913	6	42	961
Llannon Parish	1181	10	139	1330
Pembrey Parish :				
Pembrey Ward	478	6	32	516
Pwll Ward	490	5	16	511
Trimsaran Ward	631	7	61	699
Llangennech Parish.....	875	9	27	911
Llanedy Parish :				
Hendy Ward	666	9	40	715
Tycroes Ward	461	2	49	512
Pontyberem Parish	784	5	50	839
	10120	83	589	10792

LLANELLY RURAL DISTRICT COUNCIL.

Castle Buildings,
Llanelly.

Private plans approved for the year 1954 are as follows :—

Parish.	New Houses.	Additional Alterations.	Other Buildings.
Llanelly	28	21	54
Llanedy	5	6	13
Pembrey	11	12	22
Llannon	8	9	23
Llangennech	3	—	6
Pontyberem	—	—	14
	55	48	132

W. GRAHAM REES, A.R.I.B.A.,
Surveyor.

Private buildings completed and Certificates of Completion for the above period as follows :—

	New Houses.	Additions and Alterations.	Other Buildings.
Llanelly	8	13	29
Llanedy	3	4	3
Pembrey	7	9	11
Llannon	4	2	7
Llangennech	—	1	4
Pontyberem	—	3	5
	22	32	59

W. GRAHAM REES, A.R.I.B.A.
Surveyor.

CENSUS, 1951

The Census taken on April 8th and 9th, 1951, gives the most detailed report available as to the housing position in the Llanelly Rural District. If one makes allowances for the intervening years, it can still be the most accurate guide available. I have, therefore, taken extracts from this report in the hope that they will provide information that will help you in deciding your housing policies.

GENERAL EXPLANATORY NOTES

Definitions :

Dwelling means a structurally separate dwelling and generally comprises any room or suite of rooms intended or used for habitation, having separate access to the street or to a common landing or staircase to which the public has access.

Households :

(1) Non-Private—Broadly speaking all persons enumerated in Hotels, Boarding Houses and Institutions.

(2) Private Households—Can be broadly regarded as comprising single persons living alone, or groups of individuals voluntarily living together under a single menage in the sense of sharing the same living room or eating at the same table. Boarders and domestic servants are included in the household with which they are enumerated, as also are visitors. But a lodger or group of lodgers having, or sharing separate accommodation to themselves should have been counted as separate private households, distinct from the main occupying household of the dwelling.

Rooms—Sculleries, bathrooms, landings, offices, etc., are not usually counted as rooms.

In the area at the time were 17 caravans comprising 17 separate dwellings and households.

Where there are a large number of households sharing dwellings the distribution of household amenities may not be strictly accurate and the table should be taken as a guide only.

Piped Water Supply—The question related to the existence of a tap connected to the mains, or to a storage tank, which could be reached by a household without leaving the shelter of the building containing rooms occupied by it, or of an attached covering structure.

Kitchen Sinks—A similar type of siting applies to kitchen sinks.

TABLE 1.—ACREAGE, POPULATION, PRIVATE HOUSEHOLDS AND DWELLINGS

Administrative Area	Acreage (Land and Inland Water)	POPULATION				Persons per acre	PRIVATE HOUSEHOLDS AND DWELLINGS, 1951					
		1931	1951									
		Persons	Persons	Males	Females		Private Households	Population in Private Households	Structurally Separate Dwellings occupied	Rooms Occupied	Density of Persons per Room	Occupation Percentage of persons at more than 2 per room
Llanelly R.D.	51367	37266	37054	18271	18783	0.72	10615	36886	9764	50670	0.73	1.6
Llanedy	5680	4280	4114	2043	2071	0.72	1205	4088	1127	5886	0.69	0.7
Llanelly Rural	15060	15237	16340	8001	8339	1.08	4653	16276	4300	22428	0.73	0.9
Llangennech	2386	2845	2768	1375	1393	1.16	835	2768	784	4070	0.68	0.9
Llannon	10612	5559	5116	2534	2582	0.48	1419	5056	1241	6602	0.77	2.9
Pembrey	14778	6104	5806	2861	2945	0.39	1667	5788	1542	7780	0.74	2.4
Pontyberem	2851	3201	2910	1457	1453	1.02	836	2910	770	3904	0.75	0.8

PERCENTAGE DISTRIBUTION OF POPULATION :

(a) Martial Condition :

Single	Married	Widowed or Divorced
44.1	48.8	7.1

(b) By Age :

0—4	5—14	15—44	45—64	65 × Over
7.7	14.0	42.8	25.1	10.4

TABLE 2.—DWELLINGS, ROOMS AND HOUSEHOLDS

	STRUCTURALLY SEPARATE DWELLINGS										NUMBER OF ROOMS			
												Vacant		
	1 Room	2 Rooms	3 Rooms	4 Rooms	5 Rooms	6 Rooms	7 Rooms	8 or 9 Rooms	10 or more Rooms	All Sizes	Occupied	Furnished	Others	TOTAL
Llanelly R.D. Dwellings Occupied*														
by 1 Private Household(s)	36	172	398	2147	2763	2625	593	184	38	8956	45794	35	14	45843
by 2 Private Household(s)	—	—	8	65	167	319	160	52	3	774	4613	3	—	4616
by 3 or more Private Household(s)	—	—	1	1	4	10	8	5	5	34	263	—	—	263
Total Dwellings Occupied	36	172	407	2213	2934	2954	761	241	46	9764	50670	38	14	50722
Dwellings wholly vacant { furnished	—	4	5	16	6	22	1	—	1	55		266		266
Dwellings wholly vacant { others	—	3	6	24	17	18	4	2	2	76			378	378
Total Dwellings Occupied and Vacant	36	179	418	2253	2957	2994	766	243	49	9895	50670	304	392	51366
No. of Private Households therein.....	36	172	417	2280	3109	3293	937	303	68	10615				
Miscellaneous habitations and institutions housing non-private households										11				

* Includes 17 caravans comprising 19 rooms occupied by 17 households.

TABLE 3.—PRIVATE HOUSEHOLDS BY SIZE ROOMS OCCUPIED AND DENSITY OF OCCUPATION

Number of Persons in Household	Number of Households occupying the following No. of Rooms									Total Households	Total Persons in Households	Total Rooms Occupied	Average No. of Persons per Room
	1 Room	2 Rooms	3 Rooms	4 Rooms	5 Rooms	6 Rooms	7 Rooms	8 or 9 Rooms	10 or more Rooms				
A	B	C	D	E	F	G	H	I	J	K	L	M	N
LLANELLY R.D.													
(a) Households in All Dwellings :													
1	30	109	88	172	97	108	22	6	1	633	633	2548	0.25
2	29	332	260	619	541	503	119	32	10	2445	4890	10880	0.45
3	27	287	227	780	713	684	125	30	8	2881	8643	13293	0.65
4	17	124	163	544	699	668	130	45	7	2397	9588	11798	0.81
5	6	25	41	228	419	349	104	34	8	1214	6070	6387	0.95
6	1	7	19	87	213	188	53	20	3	591	3546	3187	1.11
7	—	3	3	27	117	81	24	7	1	263	1841	1429	1.29
8	—	1	3	16	48	31	11	6	—	116	928	626	1.48
9	1	—	—	3	14	13	2	4	—	37	333	208	1.60
10 or more	1	—	1	2	14	13	5	2	—	38	414	211	1.96
Total Households	112	888	805	2478	2875	2638	595	186	38	10615	—	—	—
Total Persons	292	2326	2315	7954	10972	9782	2322	785	138	—	36886	—	0.73
Rooms Occupied	112	1776	2415	9912	14375	15828	4165	1535	449	—	—	50567	—
Distribution per 1,000 Households by Rooms occupied 1951	11	84	76	233	270	248	56	18	4	1000	—	—	—
(b) Households in Shared Dwellings :													
Total Households	76	716	407	333	115	19	6	2	2	1676	—	—	—
Total Persons	188	1882	1199	1013	424	83	19	4	10	—	4822	—	1.00
Rooms occupied	76	1432	1221	1332	575	114	42	16	29	—	—	4837	—
Distribution per 1,000 Households by Rooms occupied 1951	45	427	243	199	69	11	4	1	1	1000	—	—	—

TABLE 4.—HOUSING OF PRIVATE HOUSEHOLDS

Administrative Area	Structurally Separate Dwellings					
	Occupied and Vacant			Occupied		
	No.	Percentage + or — 1931—51	Percentage vacant unfurnished	Rooms per dwelling 1951	Rooms per dwelling 1931	Percentage with 1 or 2 rooms only
Llanelly R.D.....	9895	+24.2	0.77	5.19	5.34	2.13

Administrative Area	Households							
	No.	Percentage + or — 1931—51	Percentage sharing dwelling	Rooms per Household	Percentage occupying 1 or 2 rooms only	Persons per household 1951	Persons per household 1931	Percentage of 1 person household
Llanelly R.D.....	10615	21.2	15.8	4.76	9.4	3.47	4.22	6.0

Administrative Area	Persons per room	Density of Population (persons per room)				Heads of Household; percentage non-married
		Percentage of population at density		Percentage of households at density		
		Over 2	Over $1\frac{1}{2}$	Over 2	Over $1\frac{1}{2}$	
Llanelly R.D.....	0.73	1.6	6.8	1.0	4.2	23.9

TABLE 5.—HOUSEHOLDS IN ALL DWELLINGS AT SUCCESSIVE DENSITIES

Area	Total	Numbers					Percentages					Numbers of households in shared dwellings at successive densities					
		Over 3	3 and over 2	2 and over 1½	1½ and over 1	1 or less	Over 3	3 and over 2	2 and over 1½	1½ and over 1	1 or less	Total	Over 3	3 and over 2	2 and over 1½	1½ and over 1	1 or less
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
Llanelly R.D.	10615	32	75	341	1241	8926	0.3	0.7	3.2	11.7	84.1	1676	18	52	172	375	1059
		1689															

	Populations in all households at Successive densities						Percentage of persons living at more than 2 per room	
	Total	Over 3	3 and over 2	2 and over 1½	1½ and over 1	1 or less	1951	1931
	S	T	U	V	W	X	Y	Z
Llanelly R.D.	36886	178	402	1944	6389	27973	1.57	5.71
		8913						

TABLE 6.—PRIVATE HOUSEHOLDS ACCORDING TO POSSESSION OF CERTAIN HOUSEHOLD ARRANGEMENTS

	Total number of households	Households with Household Arrangements as follows :— (E—having exclusive use ; S—sharing with another household ; N—entirely without)														
		Piped water			Cooking stove			Kitchen sink			Water closet			Fixed bath		
		Households S	Households N	Per cent. S or N	Households S	Households N	Per cent. S or N	Households S	Households N	Per cent. S or N	Households S	Households N	Per cent. S or N	Households S	Households N	Per cent. S or N
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
Llanelly R.D. :																
All Households	10615	1606	2080	35	849	1619	23	906	2871	36	1129	2854	38	702	5022	54
Carmarthenshire				42						42			43			60
England & Wales				17						13			21			45
Households sharing dwellings	1676	1000	396	83	712	357	64	771	576	80	986	391	82	594	923	91
Carmarthenshire				23												
England & Wales				72												

	All five arrangements E		Stove E Sink E		Bath S or N other four arrangements		Sink S or N Water Closet S or N	
	Households	Per cent.	Households	Per cent.	Households	Per cent.	Households	Per cent.
	R	S	T	U	V	W	X	Y
Llanelly R.D. :								
All Households	3971	37	6320	60	1040	10	2875	27
Carmarthenshire		35						
England and Wales		53						
Households sharing dwellings	93	6	285	17	42	3	1250	75

TABLE 7.—POPULATION BY AGE AND MARTIAL CONDITION : PRIVATE HOUSEHOLDS BY SIZE (PERSONS), ROOMS OCCUPIED, AND CERTAIN HOUSEHOLD ARRANGEMENTS

Civil Parish	Total Population	Population by Age							Married Population	
		Persons under 15	Males 15 to 44	Females 15 to 44	Males 45 to 64	Females 45 to 59	Males 65 & over	Females 60 & over	Males	Females
Llanelly R.D.										
Llanedy	4114	827	904	850	501	435	230	367	1051	1054
Llanelly Rural	16340	3479	3654	3702	1973	1668	644	1220	4239	4279
Llangennech	2768	604	598	619	340	262	136	209	747	763
Llannon	5116	1132	1136	1188	620	497	196	347	1224	1233
Pembrey	5806	1309	1230	1277	710	585	261	434	1477	1507
Pontyberem	2910	621	644	654	397	301	77	216	725	736

Civil Parish	Number of Private Households by Size					Total No. of households
	1 person	2 persons	3 persons	4 or 5 persons	6 or more persons	
Llanedy	75	288	348	383	111	1205
Llanelly Rural	256	1037	1293	1619	448	4653
Llangennech	53	199	232	295	56	835
Llannon	92	321	366	461	179	1419
Pembrey	105	396	439	562	165	1667
Pontyberem	52	204	203	291	86	836
Total	633	1445	2881	3611	1045	10615

Civil Parish	Number of Private Households by Rooms Occupied				
	1 Room	2 Rooms	3 Rooms	4 or 5 Rooms	6 or more Rooms
Llanedy	7	110	83	549	456
Llanelly Rural	43	360	289	2371	1590
Llangennech	18	55	75	374	313
Llannon	14	157	126	708	414
Pembrey	21	130	168	901	447
Pontyberem	9	76	64	450	237
Total	112	888	805	5353	3457

Civil Parish	Number of Private Households by the following Arrangements				
	Without piped water (N)	Without exclusive use of W.C. (S or N)	Without a fixed bath (N)	Sharing a fixed bath (S)	Without exclusive use of both stove and sink (all except EE)
Llanedy	261	548	612	66	513
Llanelly Rural	703	1284	2014	314	1636
Llangennech	118	204	416	42	317
Llannon	365	681	706	148	716
Pembrey	375	713	813	102	711
Pontyberem	258	553	461	30	402

Total Number of Households 10615

Total Number of Households consisting of 3 or less persons, i.e., 47% of total number of households 4959

Total Number of Households or 2 or less persons 2078